Low Noise Amplifiers



TS-65/10 - Thermal cut-out thermostat

Terminals 6.2 x 0.8 mm; Housing thermosetting plastic 12 mm; Moving bracket small; cap aluminum



Technical specifications

Version: normally closed Rated current @ 250 V AC: 10 A Temperature (Ta): 65 °C Tolerance: +/- 3 °C Contact resistance:

Applications

With this thermal cut-out thermostat it is possible to protect power amplifiers against damages caused by overheating. The hysteresis allows the amplifier to cool down and prevents switching on / off in short time intervals.

The thermal cut-out thermostat can be implemented in the line voltage or in the supply voltage of the amplifier optionally.